IN THE ABSTRACT

Please delete the current Abstract in its entirety and substitute therefor the enclosed New Abstract.

A luminaire suitable for color mixing of light originating from lamps having different color properties has reflectors configured to provide an equal ratio of partial illuminance for each of the color properties at each position of a translucent element, e.g. a diffuser. This provides a uniform color mixing and/or the possibility of adjusting the color properties of the luminaire merely by adjusting the brightness of one or more of the lamps. The reflectors may include top reflectors, side reflectors and/or shielding reflectors positioned between the lamps and the exit window. The shielding reflectors may be configured to partly reflect and partly transmit light.